**Station Team Challenge**

Name:

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Geometry, Period

Date: Mon, 30 March 2015

**Geometry**



Members of my team:

***Show all work in the space below. Circle your answer.***

STATION 1: Finding & Using Area

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STATION 2: Composite shapes: find the area

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| --- | --- | --- |
| http://img.docstoccdn.com/thumb/orig/70253950.png | http://img.docstoccdn.com/thumb/orig/70253950.png |  |

STATION 3: Logic: Classify the figure based only on the information provided. Do not assume anything else!

Make a drawing that shows your logic.

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STATION 4: Graphing – use the two graphs to plot your points. Write your answers on the left.

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| --- | --- |
| http://www.crestviewlocal.k12.oh.us/chs/staff/mcc/images/coordinate%20plane%2010x10.bmp1) coordinate:  2) shape:  3) shape: | http://www.crestviewlocal.k12.oh.us/chs/staff/mcc/images/coordinate%20plane%2010x10.bmp4) coordinate:  5) coordinate: |

STATION 5: Using area and perimeter. Draw, label & show work.

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**EXTRA CREDIT PROBLEMS: Shape relationships**

(Any time your team is done with a set of problems, you may work on these for extra credit. However, ***everyone*** in your team must be done with the problems at your current station!)

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